

1 A:=point(-2);B:=point(2);

[point(-2,0),point(2,0)]

2 d:=droite(-3,-1+i)::d;

["Done",droite(y=(x/2+3/2))]

3 assume(m=[0.67,-5,5,0.01])

parameter(m,-5.0,5.0,0.67,0.01)

4 M:=element(d,m);

point(-3\*(1-m)+m\*(-1+i))

5 polygone\_ouvert(A,M,B,affiche

polygone(point(-2,0),point(-3\*(1-

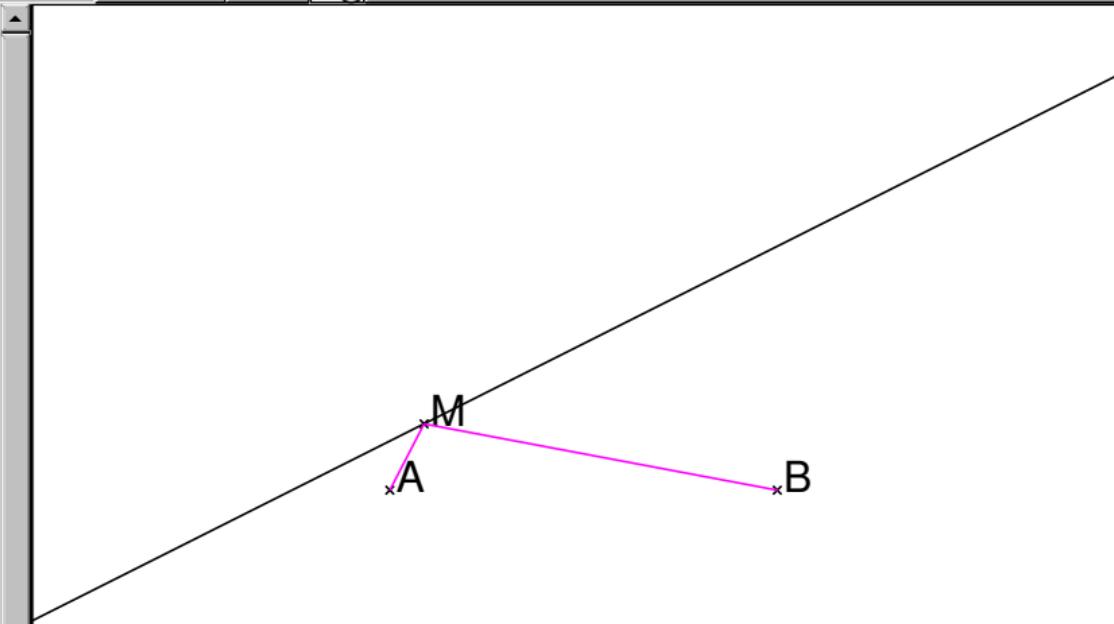
6 l:=longueur(A,M)+longueur(B,M)

sqrt((3\*(1-m)+m-2)^2+(-m)^2)+

7 evalf(l),legende(-5-4\*i,evalf(l))

[4.47215195239,point(-5,-4)]

x:-5.2613		
y:-2.2627		
in	↑	↑
←		→
out	↓	↓
←	→	cfg
▶	Menu	
◀◀	0.67	▶▶



x4.47